I 49.89:82/47-1/map B18

MMS 85-0011
FWS/OBS-82/47.1

MAP B18

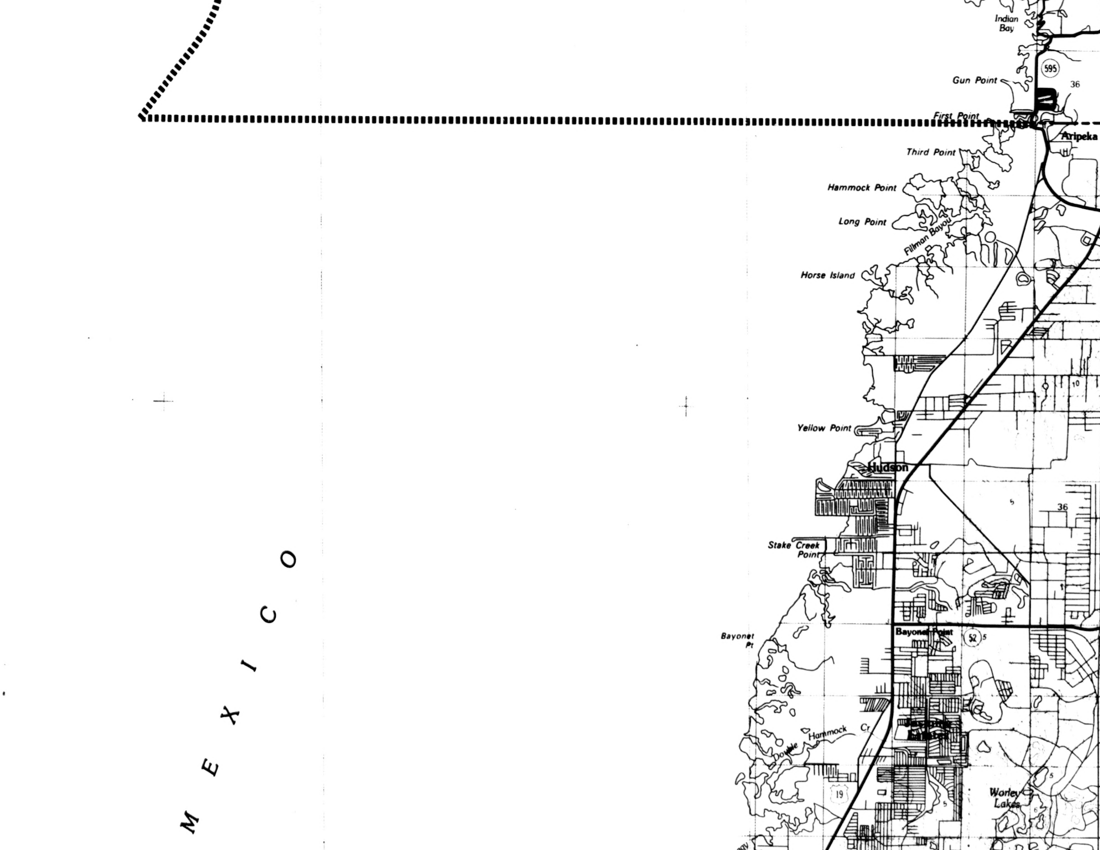
Tarpon Springs

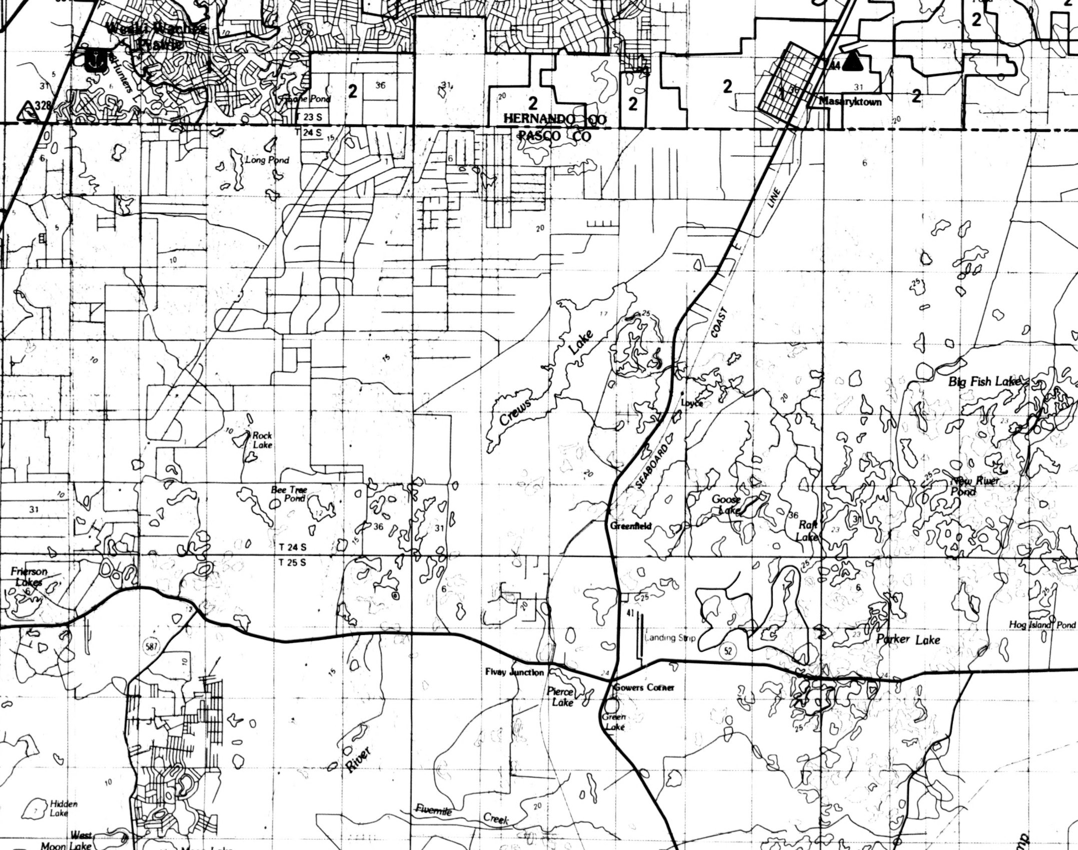
FLORIDA ECOLOGICAL ATLAS

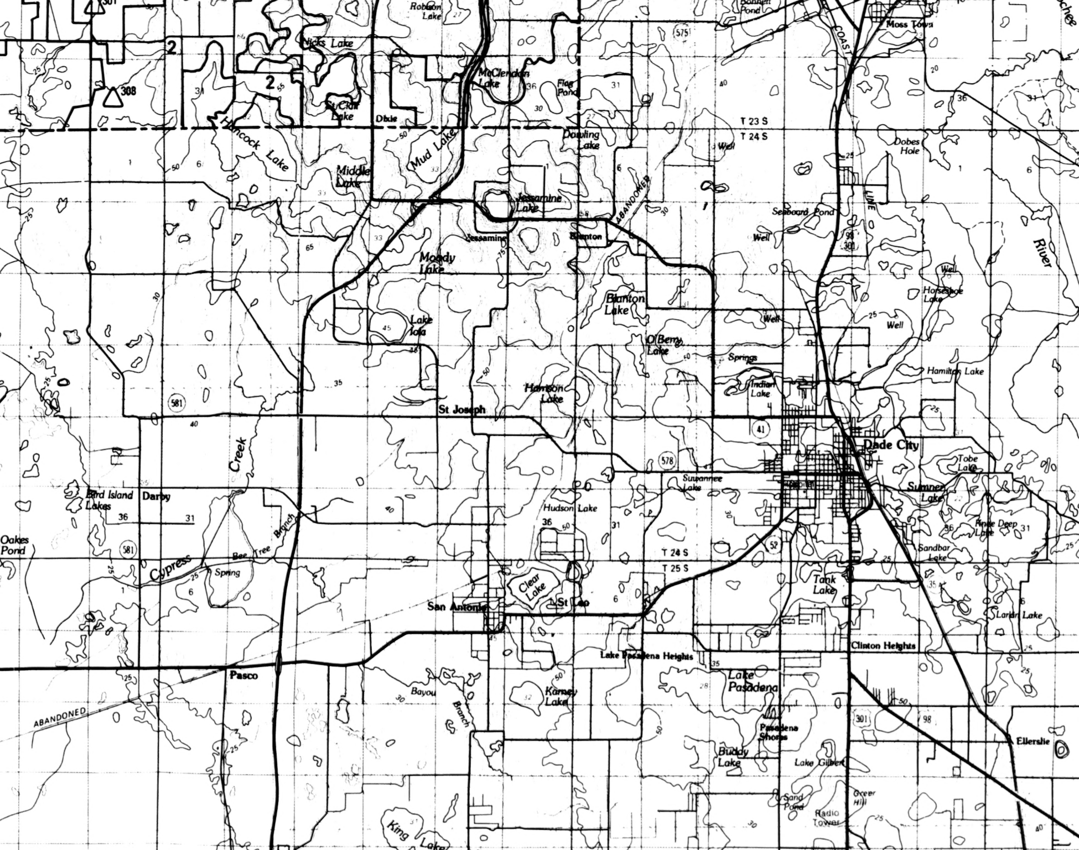
SOCIOECONOMIC FEATURES

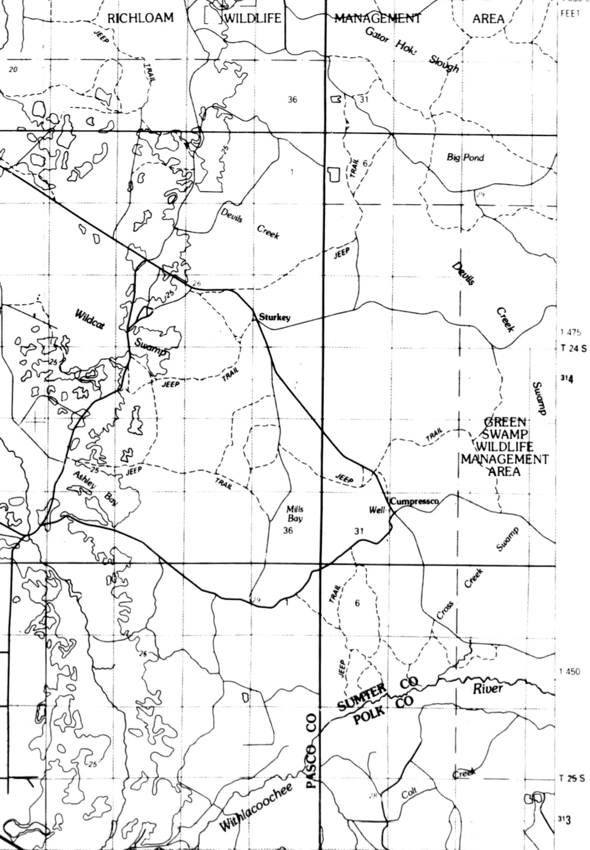
TARPON SPRINGS, FLORIDA

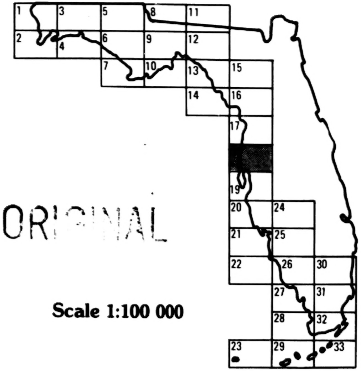
30 X 60 MINUTE SERIES (TOPOGRAPHIC)


Indian Bay
595
Gun Point
36
First Point
Aripeka
Third Point
Hammock Point
Long Point
Fillman Bayou
Horse Island
10
Yellow Point
Hudson
5
36
Stake Creek Point
Bayonet Pt
Bayonet Point
52
5
Double Hammock Cr
19
5
Worley Lakes
6
5
MEXICO


Weeki Wachee Prairie
Hunters L
328
Pond
2
36
31
T 23 S
T 24 S
HERNANDO CO
PASCO CO
Long Pond
44
Masaryktown
20
6
5
10
1
15
11
LINE
COAST
SEABOARD
E
Crews Lake
17
25
Loyce
Rock Lake
Bee Tree Pond
12
Greenfield
Goose Lake
Raft Lake
23
Big Fish Lake
New River Pond
T 24 S
T 25 S
Frierson Lakes
587
52
41
Landing Strip
Fivay Junction
Gowers Corner
24
Pierce Lake
Green Lake
Parker Lake
Hog Island Pond
River
Fivemile Creek
Hidden Lake
West Moon Lake
Moon Lake
mp


Robson Lake
Bonnett Pond
Moss Town
575
COAST
LINE
Nicks Lake
2
308
2
McClendon Lake
Flag Pond
St Clair Lake
Dixie
Hancock Lake
Mud Lake
Dowling Lake
T 23 S
T 24 S
Well
Dobes Hole
Middle Lake
Jessamine Lake
Jessamine
Blanton
ABANDONED
Seaboard Pond
98
301
Well
River
Moody Lake
Well
Horseshoe Lake
Blanton Lake
Lake Iola
Well
Well
O'Berry Lake
Springs
Hamilton Lake
Indian Lake
Harrison Lake
581
St Joseph
41
Dade City
578
Creek
Tobe Lake
Suwannee Lake
Sumner Lake
Bird Island Lakes
Darby
Hudson Lake
Bee Tree Branch
Rinke Deep Lake
Oakes Pond
581
52
Sandbar Lake
Cypress
Spring
T 24 S
T 25 S
Clear Lake
Tank Lake
San Antonio
St Leo
Larkin Lake
Clinton Heights
Lake Pasadena Heights
Pasco
Lake Pasadena
Bayou
Branch
Karney Lake
ABANDONED
301
98
Pasadena Shores
Ellerslie
Buddy Lake
Lake Gilbert
Greer Hill
Sand Pond
Radio Tower
King Lake


RICHLOAM WILDLIFE MANAGEMENT AREA
FEET
Gator Hole Slough
JEEP TRAIL
20
36
31
Big Pond
1
6
25
Devils Creek
29
26
Sturkey
Wildcat Swamp
1 475
T 24 S
314
Swamp
GREEN SWAMP WILDLIFE MANAGEMENT AREA
Ashley Bay
Mills Bay
Cumpressco
Well
Cross Creek
1 450
SUMTER CO
POLK CO
River
PASCO CO
Withlacoochee
Colt Creek
T 25 S
313


1
2
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5
6
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11
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14
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17
19
20
21
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23
24
25
26
27
28
29
30
31
32
33

ORIGINAL

Scale 1:100 000

TOPICAL MAPS IN THIS ATLAS:

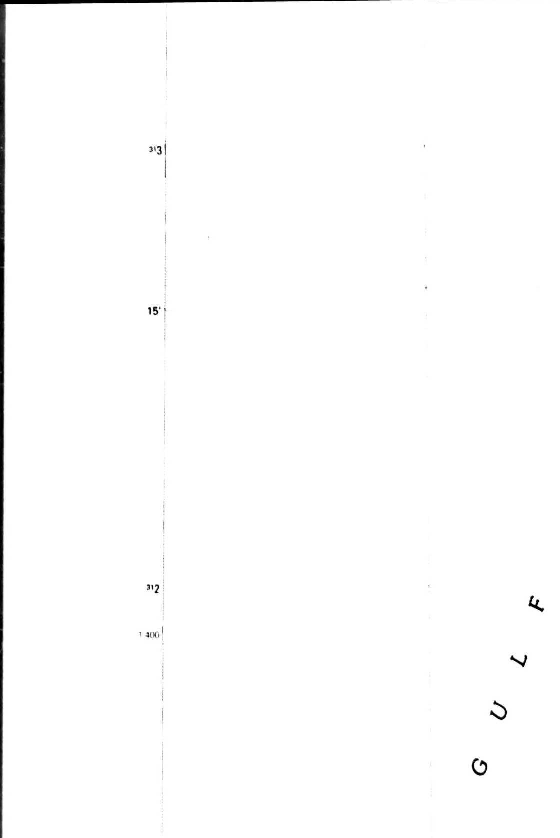
A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERALS
E. HYDROLOGY AND CLIMATOLOGY

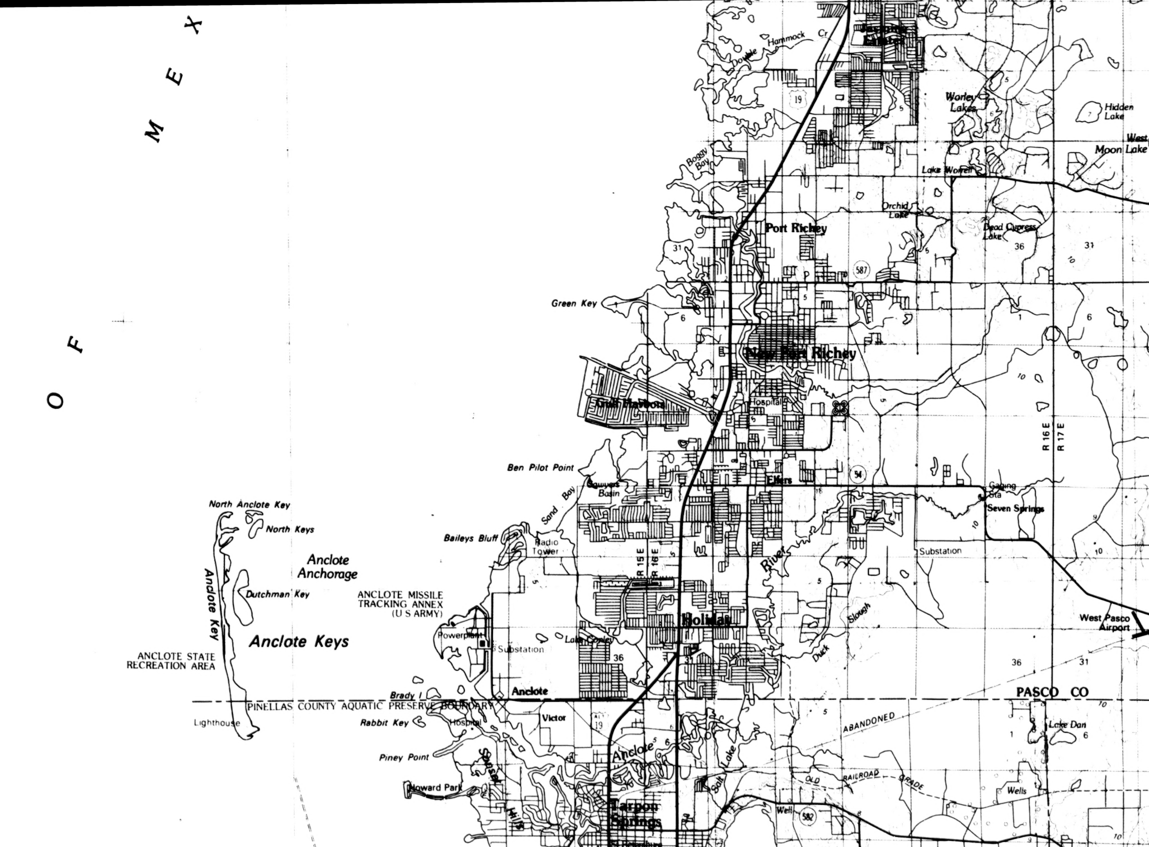
U.S. DEPARTMENT OF THE INTERIOR
MARCH 3, 1849

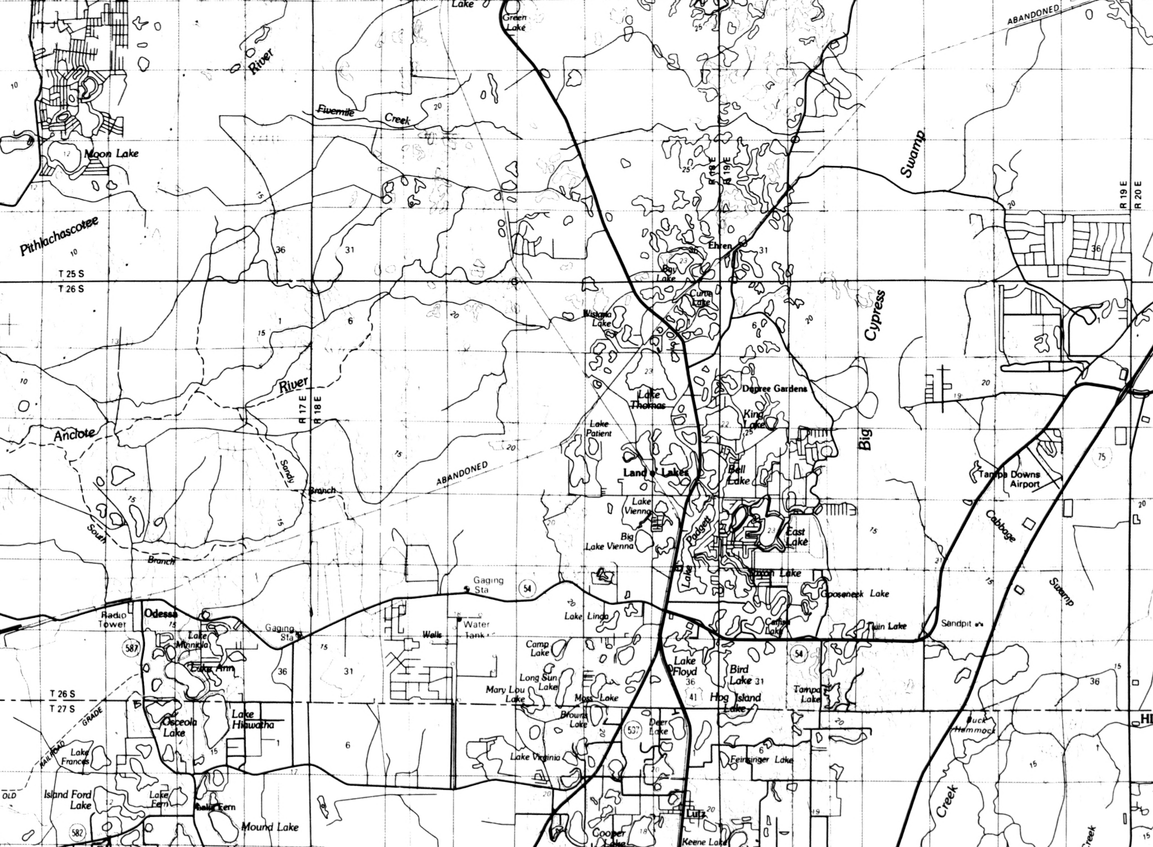
1984

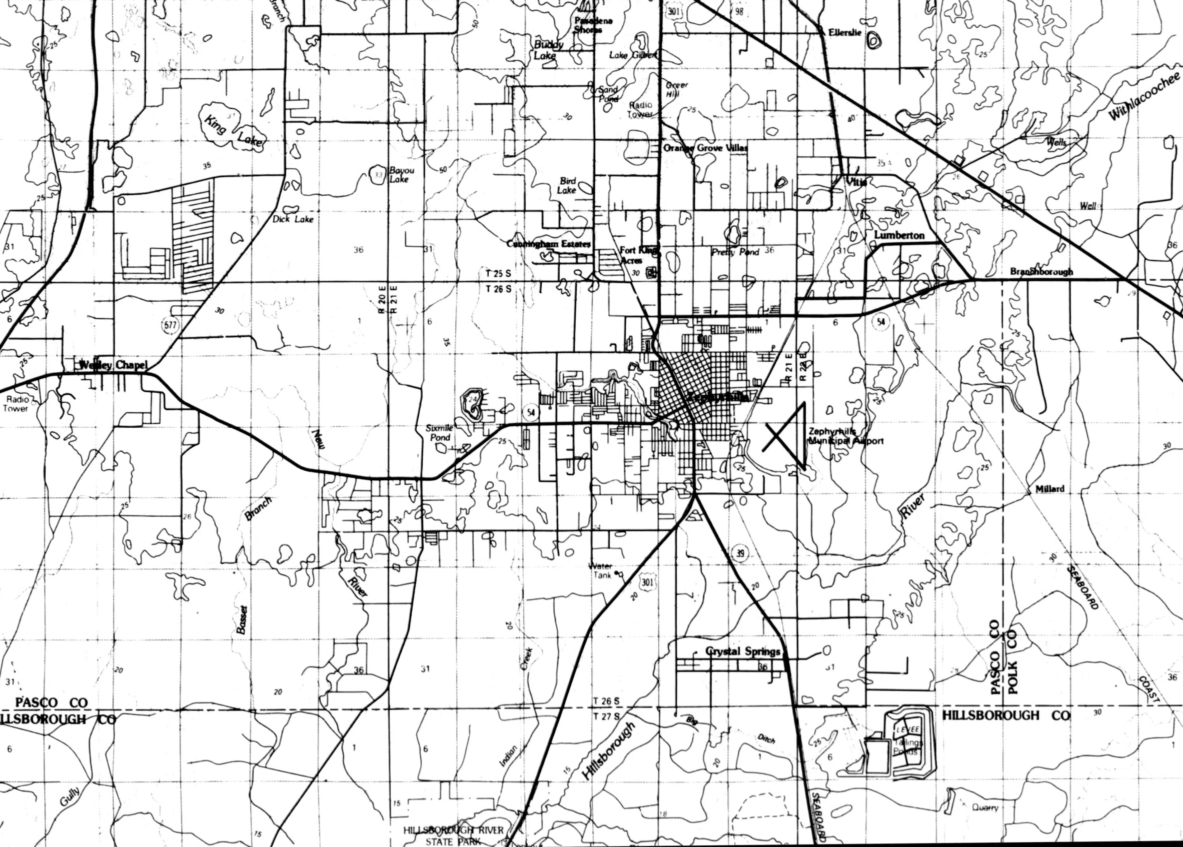
Produced by U.S. Fish and Wildlife Service
and Minerals Management Services

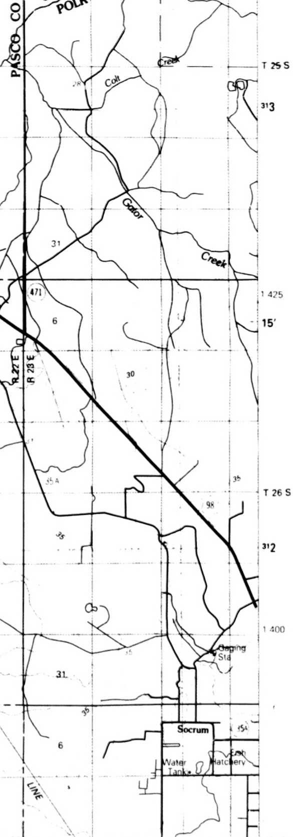
Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone


313
15'
312
1 400
GULF


O F M E X
Hammock Cr
Double
19
Worley Lakes
Hidden Lake
West Moon Lake
Boggy Bay
Lake Worrell
Orchid Lake
Port Richey
Dead Cypress Lake
36
31
587
Green Key
New Port Richey
Gulf Harbors
Hospital
R 16 E
R 17 E
Ben Pilot Point
54
Elfers
Sawyers Basin
Sand Bay
Gaging Sta
Seven Springs
North Anclote Key
North Keys
Baileys Bluff
Radio Tower
Substation
River
Anclote Anchorage
R 15 E
R 16 E
Anclote Key
Dutchman Key
ANCLOTE MISSILE TRACKING ANNEX (U S ARMY)
Slough
Holiday
West Pasco Airport
Anclote Keys
Powerplant
Substation
Lake Conley
Duck
ANCLOTE STATE RECREATION AREA
36
Anclote
PASCO CO
Brady I
PINELLAS COUNTY AQUATIC PRESERVE BOUNDARY
Lighthouse
Rabbit Key
Hospital
Victor
19
ABANDONED
Lake Dan
Piney Point
Anclote
Salt Lake
Sunset Hills
OLD RAILROAD GRADE
Wells
Howard Park
Tarpon Springs
Well
582
St Petersburg


Lake
Green Lake
ABANDONED
River
Fivemile Creek
Moon Lake
Pithlachascotee
Swamp
R 18 E
R 19 E
R 19 E
R 20 E
T 25 S
T 26 S
Ehren
Bay Lake
Curve Lake
Wistaria Lake
Cypress
Big
River
R 17 E
R 18 E
Anclote
Sandy Branch
South Branch
ABANDONED
Lake Thomas
Dupree Gardens
King Lake
Lake Patient
Land o' Lakes
Bell Lake
Tampa Downs Airport
Lake Vienna
Big Lake Vienna
Padgett Lake
East Lake
Cabbage Swamp
Saxon Lake
Gooseneck Lake
Gaging Sta
54
Radio Tower
Odessa
Lake Linda
Gaging Sta
Wells
Water Tank
Catfish Lake
Twin Lake
Sandpit
587
Lake Minniola
Lake Ann
Camp Lake
Lake Floyd
Bird Lake
54
Long Sun Lake
Mary Lou Lake
Moss Lake
Hog Island Lake
Tampa Lake
T 26 S
T 27 S
RAILROAD GRADE
Osceola Lake
Lake Hiawatha
Browns Lake
537
Deer Lake
Buck Hammock
HI
Lake Frances
Lake Virginia
Fernsinger Lake
OLD
Island Ford Lake
Lake Fern
Lake Fern
Mound Lake
582
Lutz
Cooper Lake
Keene Lake
Creek
Creek
75
10
12
10
10
36
31
36
31
1
6
6
1
1
6
36
31
36
36
41
31
1
6
15
20
25
23
22
17
18
19
21


Branch
Pasadena Shores
Buddy Lake
Lake Gilbert
301
98
Ellerslie
Withlacoochee
Sand Pond
Greer Hill
Radio Tower
King Lake
Orange Grove Villas
Wells
Bayou Lake
Bird Lake
Vitis
Well
Dick Lake
Cunningham Estates
Fort King Acres
Pretty Pond
Lumberton
Branchborough
T 25 S
T 26 S
R 20 E
R 21 E
577
54
Wesley Chapel
Radio Tower
Zephyrhills
R 21 E
R 22 E
Sixmile Pond
Zephyrhills Municipal Airport
New
River
Branch
Millard
Water Tank
301
39
Bassett
River
Creek
SEABOARD
Crystal Springs
PASCO CO
POLK CO
PASCO CO
HILLSBOROUGH CO
HILLSBOROUGH CO
COAST
T 26 S
T 27 S
Big
Ditch
Hillsborough
Indian
LEVEE
Tailings Ponds
Gully
SEABOARD
Quarry
HILLSBOROUGH RIVER STATE PARK
25
30
35
50
40
20
15
18
36
31
1
6
24
26
28
29
33

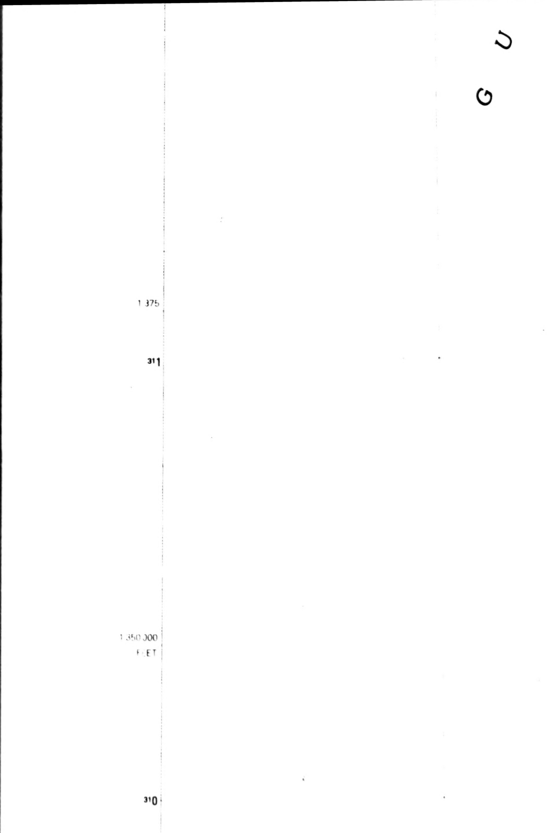

PASCO CO
POLK
T 25 S
³¹3
Creek
Colt
Gator
Creek
471
1 425
15′
R 27 E
R 28 E
T 26 S
98
³¹2
1 400
Gaging Sta
Socrum
Water Tank
Fish Hatchery
LINE

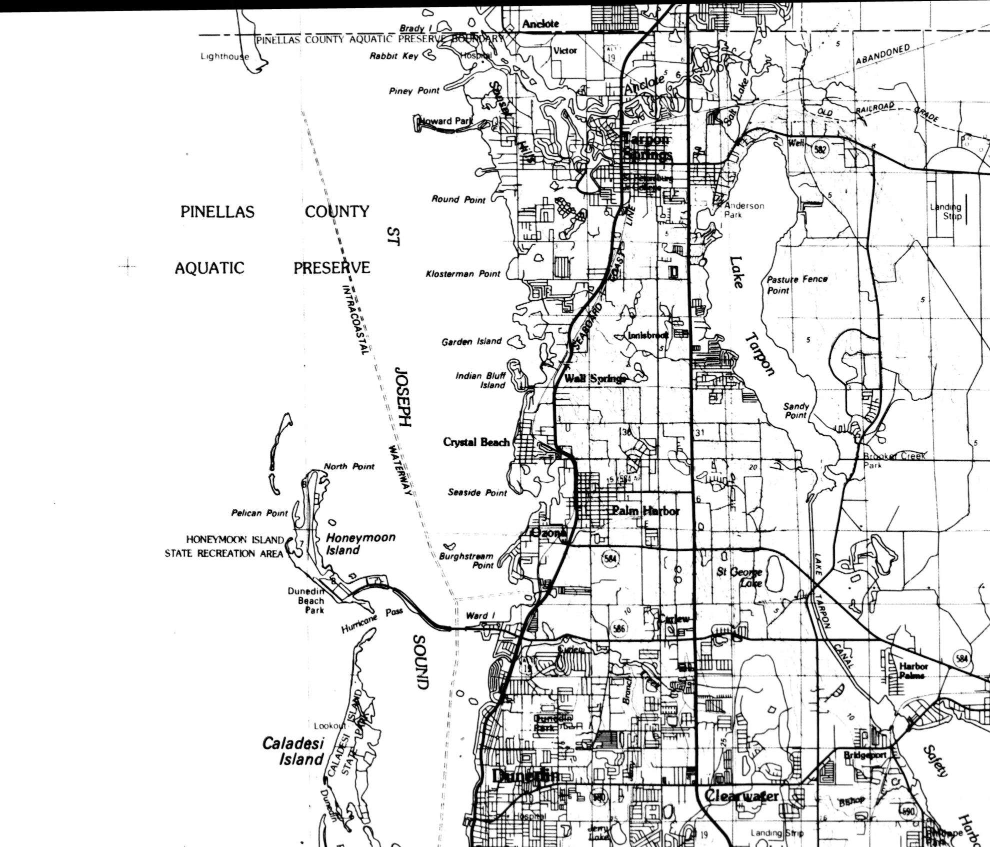
Produced by U.S. Fish and Wildlife Service
and Minerals Management Services

Projection and 10,000 meter grid, zone 17: Universal Transverse Mercator
25,000-foot grid ticks based on Florida coordinate system, west zone

Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources.

▬ ▪ ▬ ▪	NATIONAL LANDS: PARKS, PRESERVES, WILDERNESS AREAS, WILDLIFE REFUGES, MARINE AND ESTUARINE SANCTUARIES, AND MILITARY LANDS
▪▪▪▪▪▪▪▪▪▪	STATE PARKS, RECREATION AREAS, WILDERNESS AREAS AND WILDLIFE MANAGEMENT AREAS
⬚	STATE AQUATIC PRESERVE NOTE: Only those lands waterward of the mean high-water line, within this boundary area, are within the aquatic preserve.
Ⓒ	CONSERVATION LAND (STATE-OWNED) (Environmentally Endangered Land, Water Management Land and Archaeological and Historical Preservation Land)
Ⓡ	RECREATION LAND (≥ 25 ACRES) (County and Municipal Parks and Recreation Areas)
Ⓑ	INTENSIVELY UTILIZED RECREATIONAL BEACH ACCESS POINT
⚓	MARINA*
■	CHARTER AND/OR HEAD BOAT LOCATION
■	PUBLIC BOAT RAMP
■	FLORIDA CANOE TRAIL SYSTEM


G
U
1 375
3¹1
1 350 000
FEET
3¹0


PINELLAS COUNTY AQUATIC PRESERVE BOUNDARY
PINELLAS COUNTY AQUATIC PRESERVE
ST JOSEPH SOUND
INTRACOASTAL WATERWAY
Lighthouse
Brady I
Rabbit Key
Hospital
Piney Point
Howard Park
Sunset Hills
Round Point
Klosterman Point
Garden Island
Indian Bluff Island
Crystal Beach
North Point
Seaside Point
Pelican Point
HONEYMOON ISLAND STATE RECREATION AREA
Honeymoon Island
Burghstream Point
Dunedin Beach Park
Hurricane Pass
Ward I
Lookout
Caladesi Island
CALADESI ISLAND STATE PARK
Dunedin
Anclote
Victor
Anclote
Salt Lake
Tarpon Springs
St Petersburg Jr College
SEABOARD COAST LINE
Innisbrook
Wall Springs
Ozona
Palm Harbor
Curlew
Dunedin Park
Dunedin
Hospital
Jerry Lake
Clearwater
Landing Strip
ABANDONED
OLD RAILROAD GRADE
Well
582
Anderson Park
Lake Tarpon
Pasture Fence Point
Sandy Point
Brooker Creek Park
Landing Strip
St George Lake
LAKE TARPON CANAL
Harbor Palms
Bridgeport
Bishop
Safety Harbor
584
586
580
590
19
ALT 19
31
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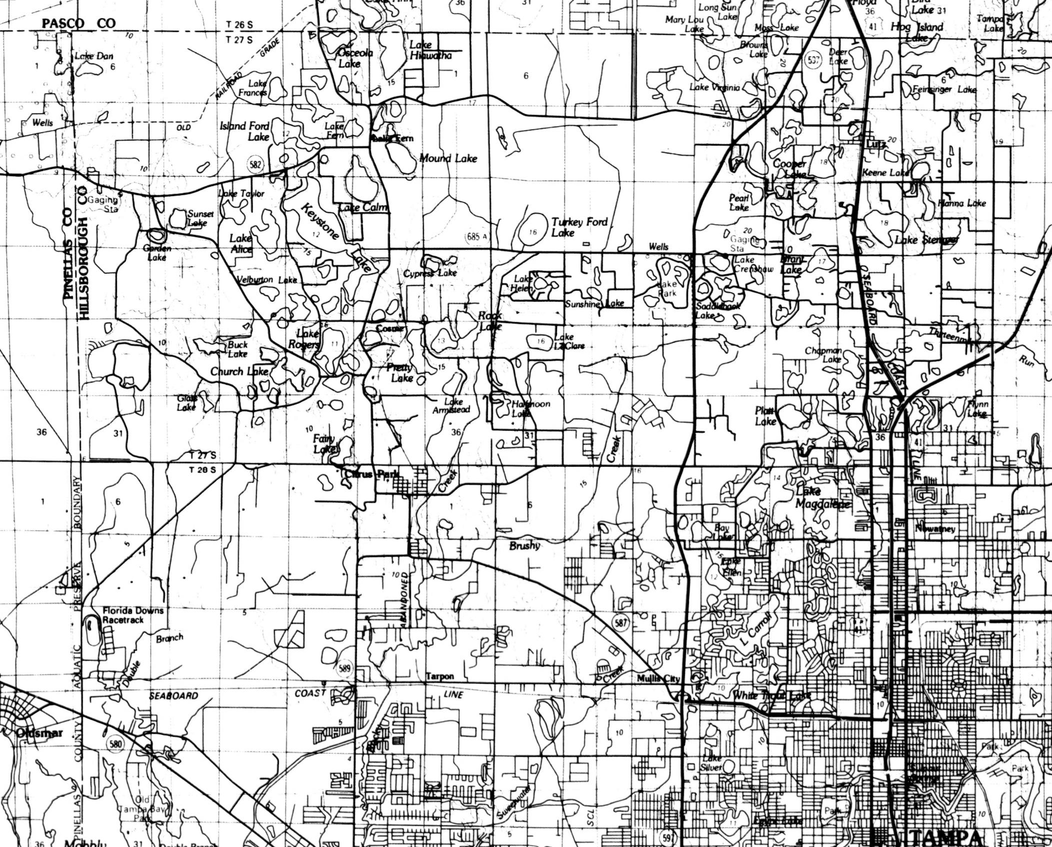
PASCO CO
T 26 S
T 27 S
Lake Dan
RAILROAD GRADE
OLD
Wells
Lake Frances
Island Ford Lake
582
Osceola Lake
Lake Hiawatha
Lake Fern
Lake Fern
Mound Lake
Lake Taylor
Keystone Lake
Lake Calm
Sunset Lake
Gaging Sta
Garden Lake
Lake Alice
Velburton Lake
PINELLAS CO
HILLSBOROUGH CO
Cypress Lake
Turkey Ford Lake
685 A
Wells
Long Sun Lake
Mary Lou Lake
Moss Lake
Browns Lake
Lake Virginia
537
Deer Lake
Floyd
Bird Lake
41
Hog Island Lake
Tampa Lake
Feinsinger Lake
Lutz
Cooper Lake
Keene Lake
Pearl Lake
Hanna Lake
Lake Stemper
Gaging Sta
Lake Crenshaw
Brant Lake
SEABOARD
COAST
LINE
Lake Helen
Sunshine Lake
Lake Park
Saddleback Lake
Rock Lake
Lake LeClare
Cosme
Lake Rogers
Buck Lake
Church Lake
Pretty Lake
Chapman Lake
Thirteenmile
Run
Glass Lake
Lake Armistead
Halfmoon Lake
Platt Lake
Flynn Lake
Fairy Lake
Creek
T 27 S
T 28 S
Citrus Park
Creek
Lake Magdalene
Nowatney
Brushy
Bay Lake
Lake Ellen
L Carroll
587
ABANDONED
Florida Downs Racetrack
Branch
Double
589
Tarpon
Mullis City
Creek
SEABOARD
COAST
LINE
White Trout Lake
PRESERVE
BOUNDARY
AQUATIC
COUNTY
PINELLAS
Oldsmar
580
Old Tampa Bay Park
Mobbly
Double Branch
Sweetwater
SCL
597
Lake Silver
Park
Park
Sulphur Springs
Egypt Lake
Park
TAMPA
36
31
1
6
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17
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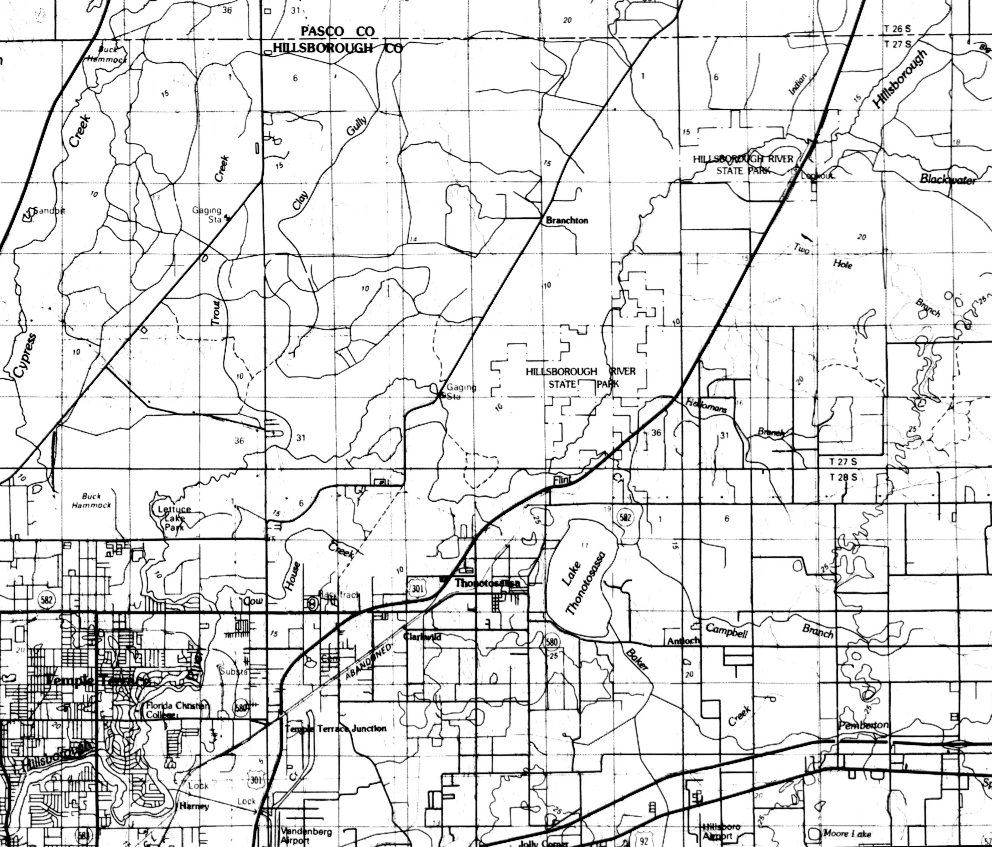
19
18
16
14
13
11
5
4
2


PASCO CO
HILLSBOROUGH CO
T 26 S
T 27 S
T 27 S
T 28 S
Buck Hammock
Cypress
Creek
Sandpit
Gaging Sta
Trout
Creek
Clay
Gully
Branchton
Gaging Sta
HILLSBOROUGH RIVER STATE PARK
HILLSBOROUGH RIVER STATE PARK
Lookout
Hillsborough
Indian
Blackwater
Two
Hole
Branch
Hollomans
Branch
Flint
Cr
Buck Hammock
Lettuce Lake Park
House
Creek
Cow
Racetrack
Thonotosassa
301
582
582
Lake Thonotosassa
Campbell
Branch
Antioch
Baker
Creek
Clarkwild
ABANDONED
580
580
Temple Terrace
River
Substa
Florida Christian College
Temple Terrace Junction
Hillsborough
Lock
Lock
Harney
301
Cr
Vandenberg Airport
583
Jolly Corner
92
Hillsboro Airport
Moore Lake
Pemberton
36
31
20
6
1
15
15
15
10
13
14
10
10
10
36
31
10
15
6
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18
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16
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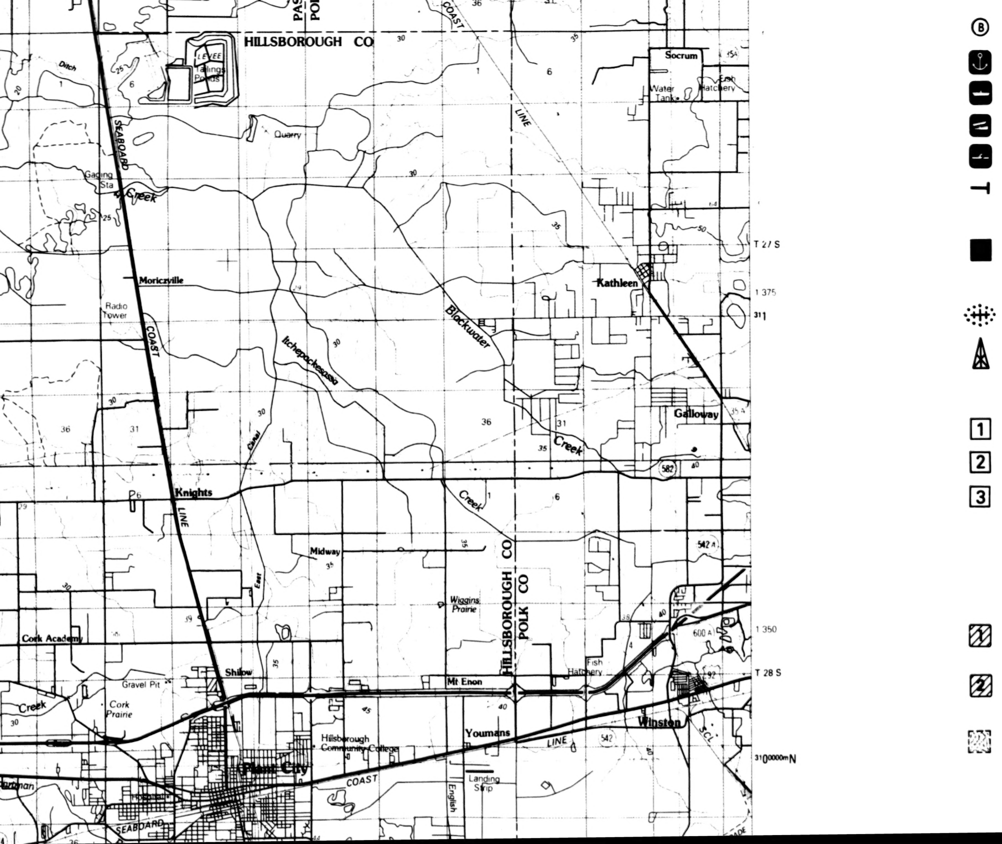
25


HILLSBOROUGH CO
PAS
POL
COAST
LINE
Socrum
Levee
Tailings
Ponds
Ditch
Quarry
Water
Tank
Fish
Hatchery
SEABOARD
Gaging
Sta
Creek
Moriczville
Radio
Tower
COAST
Kathleen
Blackwater
Itchepackesassa
Galloway
Creek
Canal
Knights
LINE
Creek
582
542 A
Midway
East
Wiggins
Prairie
HILLSBOROUGH CO
POLK CO
Cork Academy
Shiloh
Gravel Pit
Mt Enon
Fish
Hatchery
Creek
Cork
Prairie
600 A
92
Youmans
Winston
542
LINE
SCL
Hillsborough
Community College
Plant City
COAST
Landing
Strip
English
SEABOARD
T 27 S
1 375
311
1 350
T 28 S
3100000m N
1
2
3
1
2
30
35
36
31
6
1
25
20
40
45
50
39

INTENSIVELY UTILIZED RECREATIONAL
BEACH ACCESS POINT

MARINA*

CHARTER AND/OR HEAD BOAT LOCATION

PUBLIC BOAT RAMP

FLORIDA CANOE TRAIL SYSTEM

MAJOR PUBLIC FISHING PIER*

ARTIFICAL REEF*
(Permitted by Florida Dept. of Environmental Regulation) Numbers next to reefs refer to composition data in narrative. Reef shapes vary on map.

SHIPWRECK (SUNKEN OR EXPOSED)

MAJOR OFFSHORE STRUCTURE
(≥ 30 FEET IN HEIGHT)

LAND USE

Urban Land

Agricultural Land

Range Land

All other land use classifications not portrayed consist primarily of wetlands and other habitats. Wetlands mapping units are delineated on Map A, Biological Resources.

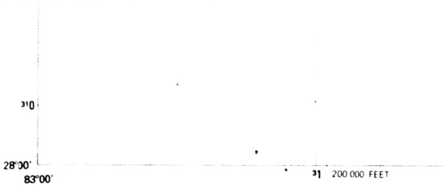
LANDFILL*

Class 1 (≥ 200 tons/month or
≥ 50 cubic yards/month)

Class 2 (< 200 tons/month or
< 50 cubic yards/month)

DREDGE SPOIL DISPOSAL SITE
(Permitted by the U.S. Army Corps of Engineers)

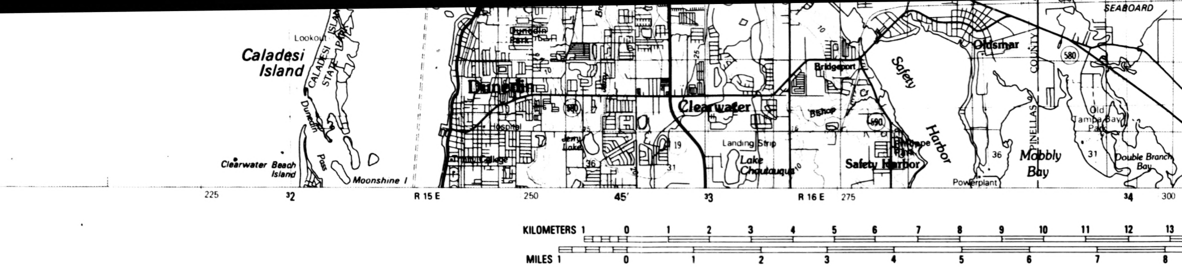
POINT SOURCE DISCHARGE*
(Permitted by the Florida Dept. of Environmental Regulation)


310
28°00'
83°00'
31 200 000 FEET

THE FLORIDA ECOLOGICAL ATLAS WAS PRODUCED BY THE U.S. FISH AND WILDLIFE SERVICE, DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS/OBS - 82/47) AND THE MINERALS MANAGEMENT SERVICE FOR COASTAL PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC, TO DETERMINE AND EVALUATE CHANGE AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. THE STUDY AREA INCLUDES THE COASTAL COUNTIES: ESCAMBIA, SANTA ROSA, OKALOOSA, WALTON, WASHINGTON, BAY, CALHOUN, GULF, FRANKLIN, WAKULLA, JEFFERSON, TAYLOR, DIXIE, LEVY, CITRUS AND HERNANDO, AND EXTENDS OFFSHORE APPROXIMATELY 10 MILES. THERE IS NO ATTEMPT, IN THE DESIGN OR PRODUCTS OF THIS STUDY, TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOS, AND REPORTS. SINCE MANY SOURCES CONTAINED GENERALIZED LOCATIONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

MICROCOPY RESOLUTION TEST CHART
NBS 1010a
(ANSI and ISO TEST CHART No. 2)
1.0
1.1
1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0
5.6


Caladesi Island
Lookout
CALADESI ISLAND STATE PARK
Dunedin
Dunedin Pass
Clearwater Beach Island
Moonshine I
Dunedin
Hospital
Clearwater
Jerry Lake
Bishop
Landing Strip
Lake Chautauqua
Bridgeport
Safety Harbor
Oldsmar
PINELLAS COUNTY
Mobbly Bay
Powerplant
Old Tampa Bay Park
Double Branch Bay
SEABOARD
580
590
225
32
R 15 E
250
45′
33
R 16 E
275
34
300
KILOMETERS 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13
MILES 1 0 1 2 3 4 5 6 7 8

PRIMARY SOURCES OF MAPPED INFORMATION:

FEDERAL & STATE CONSERVATION, PRESERVATION & RECREATION AREAS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

MILITARY LANDS: Fla. Dept. of Transportation, Areas of Environmental Concern Map Series, 1981.

ARTIFICIAL REEFS: Fla. Sea Grant Program, 1982.

OFFSHORE STRUCTURES & SHIPWRECKS: National Ocean Survey Nautical Charts and Computer Printouts, 1981.

LAND USE CLASSIFICATION: U.S. Geological Survey Land Use Classification Maps, 1975.

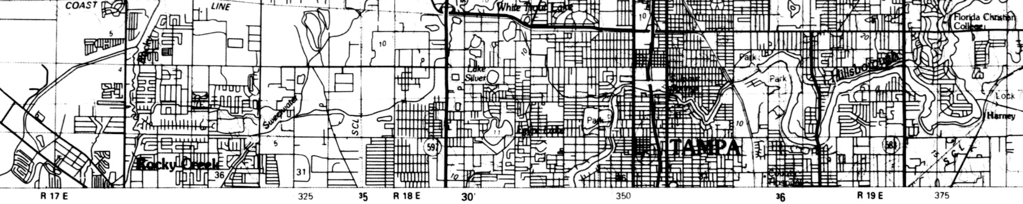
POINT SOURCE DISCHARGES AND LANDFILLS: Fla. Dept. of Environmental Regulation Computer Printouts, 1981.

DREDGE SPOIL DISPOSAL SITES: Fla. Dept. of Environmental Regulation, 1981.

HISTORICAL & ARCHAEOLOGICAL SITES: Compilation from Fla. Bureau of Historic Preservation, 1982.

NATURE CONSERVANCY LANDS: Data provided by The Nature Conservancy, 1983.

FOR COMPLETE REFERENCES SEE MAP NARRATIVE

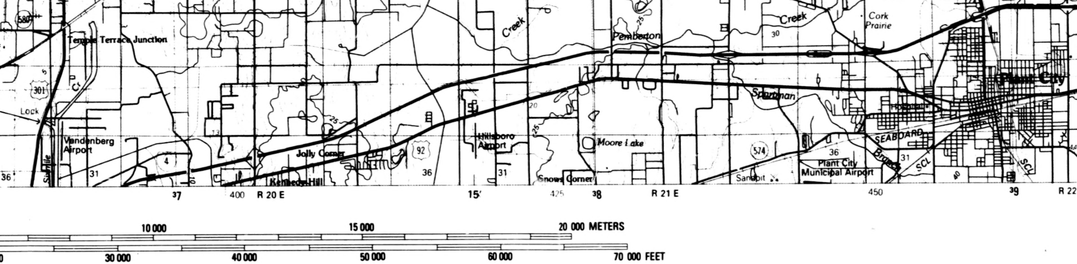

COAST
LINE
White Trout Lake
Florida Christian College
Lake Silver
Park
Hillsborough
Lock
Harney
Sweetwater
SCL
Egypt Lake
TAMPA
Rocky Creek
597
580
R 17 E
325
35
R 18 E
30′
350
36
R 19 E
375

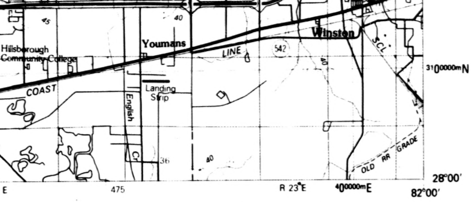
SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 5 METERS

14
15
16
17
18
19
20
9
10
11
12
13
1000
0
5000
5000
0
10 000
20 000

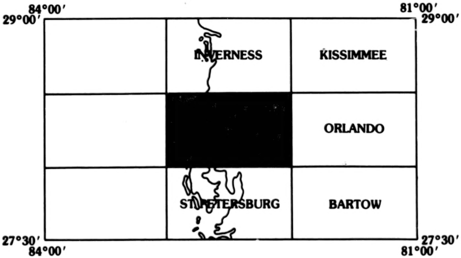

Temple Terrace Junction
580
301
Lock
Vandenberg Airport
36
31
4
Creek
Pemberton
Cork Prairie
Creek
30
Plant City
Sportsman
Hospital
Jolly Corner
Kennedy Hill
92
36
Hillsboro Airport
31
Snows Corner
Moore Lake
574
Sandpit
36
Plant City Municipal Airport
SEABOARD
Branch
SCL
31
37
400
R 20 E
15′
425
38
R 21 E
450
39
R 22
10 000
15 000
20 000 METERS
30 000
40 000
50 000
60 000
70 000 FEET


45
40
Hillsborough Community College
Youmans
LINE
542
Winston
SCL
40
3100000m N
COAST
Landing Strip
English
C
36
40
OLD RR GRADE
28°00'
E
475
R 23 E
400000m E
82°00'

TARPON SPRINGS, FLA.

N2800—W8200/30 X 60

1978


84°00'
29°00'
81°00'
29°00'
INVERNESS
KISSIMMEE
ORLANDO
ST PETERSBURG
BARTOW
27°30'
84°00'
27°30'
81°00'

▨	$<$ 50 cubic yards/month)
▨	DREDGE SPOIL DISPOSAL SITE (Permitted by the U.S. Army Corps of Engineers)
	POINT SOURCE DISCHARGE* (Permitted by the Florida Dept. of Environmental Regulation)
▲	Industrial Point Source
△	Municipal Point Source
✺	NATIONAL NATURAL LANDMARK
★	NATIONAL REGISTER OF HISTORIC PLACES
△	ARCHAEOLOGICAL AND HISTORICAL SITES (Number next to symbol represents total number of archaeological and historic sites per township and range)
⊛	NATURE CONSERVANCY LAND
	STUDY AREA BOUNDARY
▪▪▪▪▪▪▪▪▪▪	Offshore
— — — —	Inland (County)
—— - - ——	Inland (State)

Symbols appearing with numbers are described more fully in the narrative.

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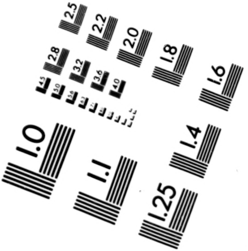
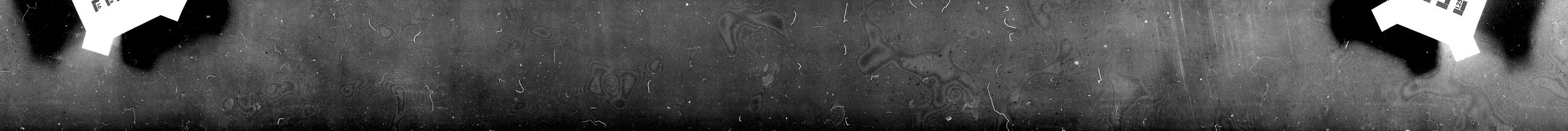
BEST AVAILABLE COPY

MICROCOPY RESOLUTION TEST CHART
NBS - 1010a
(ANSI and ISO TEST CHART No. 2)


2.5
2.2
2.0
1.8
1.6
2.8
3.2
3.6
4.0
4.5
5.0
1.0
1.1
1.25
1.4